

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans 
 Run date
 22-Nov-14

 Time
 6:26 AM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

**Suspension Bridge** 

### Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 439 Const Calendar Day: 603 Date: 28-Jan-2014 Tuesday Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Working Day 🗸 If no, explain:

Diary:

#### Work description.

Inspector: Victor Altamirano (8 hours reg. and 4 hours OT)

Date: 012814

Weather: 54 deg. / Cloudy

Location: West of OTD building test area

#### Field Work -

Today was a Plan Break for test rod 11. VGO did the pH before the laborer pumped out the salt water from the wet chamber. Workers began loading the test rod about 8am and after it broke CT / Mets cleaned the fractured surfaces accordingly to approve procedure. Workers used extendable to pull traffic plate south in order to gain access to remove the bolts from the end plate to get access to the second portion of the test rod. About 9:18am, workers started to remove the fasteners from the end plate at the dead end using an impact gun for TR 11. About 11:10am, workers were prepping to move the jacking rod, test rods and jacking beam south in order to have enough stick-out of the threads to thread the fractured surface without touching the fractured surface. After workers were able to unthread the test rod, CT / Mets cleaned the fractured surfaces accordingly to approve procedure.

2:20pm: Workers pumped out the salt water from the water tank into drums. About 2:35pm we called Mets to inform him that Bob and I were going to take pH samples at TR 7. Refer to his diaries for details. Workers placed diapers under the ends of the jack hoses and under fittings so the diapers can catch any potential drops of oil.

ABF engineer: K. Chen (9 regular hours)

#### Equipment -

3 radios for 17 regular hours.

Kubota Cart for 8 regular hours.

110 kW Generator for 8 regular hours.

185 CFM Compressor for 1 regular hour.

Extendable Forklift for 3 regular hours.

Impact gun for ½ regular hours.

20' K-rail (26 k-rails were being rented for the Department).

10' k-rail (7 k-rails were being rented for the Department).

Fourteen (14) total 12"x12" crane mats that were 5'x16' each.

Two (2) total 12"x12" crane mats that were 5'x7' each.

Twenty-six (26) total 12"x12" crane mats that were 5'x8' each.



# Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Altamirano, Victor Diary #: 439 Date: 28-Jan-2014 Tuesday

AMERICAN BRIDGE	E/FLUOR, A JV	/		
Labor				
Trade	Class	Name	RT Hrs OT Hrs Total Remarks	Dispute
Contractor: AM	MERICAN BRIDGE	E/FLUOR, A JV		
Semi-Skilled La	aborer JNM	CARLOS GARCIA	1.00 0.00 0.00 1.00	
Ironworker	APP	JOHN DUSKIN	8.00 0.00 0.00 8.00	
Ironworker	JNM	BARRY ROTHMAN	8.00 0.00 0.00 8.00	

